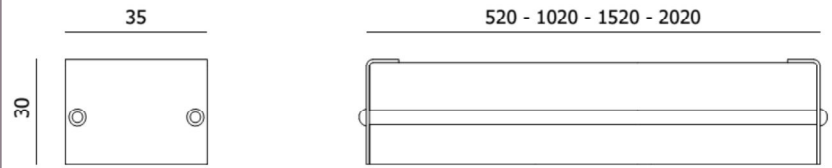
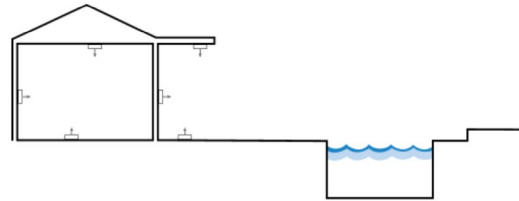


LITEO Mid Power LED Monochromatic DATA-SHEET



Montaggio consigliato / recommended installation



PRODUCT DESCRIPTION:

High performance professional lighting system for indoor and outdoor.
Body finished aluminium anodized, with transparent resin.
UV resistance of all materials.

TECHNICALS FEATURES:

Materials	Aluminium alloy extrusion UNI 6060 ; Stainless steel AISI 316L ; Transparent resin
Finishes	Anodized aluminium 20 micron
Power Supply	24 Vdc constant voltage
Power	25 W/m
Light Source	Mid Power LED
Pitch	10 mm
Color Temperature	3300 K ; 3700 K ; 5200 K
Ra	> 80
Chromatic Selection	Mac-Adam 3-step
Lifetime	> 50000 h (TM21)
Optics	transparent diffuser 116°
Tc metal body	< 90 °C
Ta operating temperature	- 30 ÷ 50 C°
Ts surface temperature	≤ 65 °C
Functions	On/Off ; dimmable
Cable	AWM style 20233 2xAWG18 (Red;Black)+1xAWG20 (Violet) L. 1 m.
Weigth	2,9 Kg/m
Installations	Surface mounted (wall, floor, ceiling)
Norms	60598-1 ; 60598-2 and its parts



NOTE:

Power supplies, control&dimming devices and fixing kits must to be orderd separately. Aldabra power supply consumption is equal to 15% of the fixture nominal power.
Photometric data available at www.aldabra.it

LITEO Mid Power LED Monochromatic DATA-SHEET

GENERAL FEATURES:

	power (W)	length (mm)	pitch (mm)
LIT.01.XXXXX.X	13	520	10
LIT.02.XXXXX.X	25	1020	10
LIT.03.XXXXX.X	37	1520	10
LIT.04.XXXXX.X	50	2020	10

OPTICAL FEATURES:

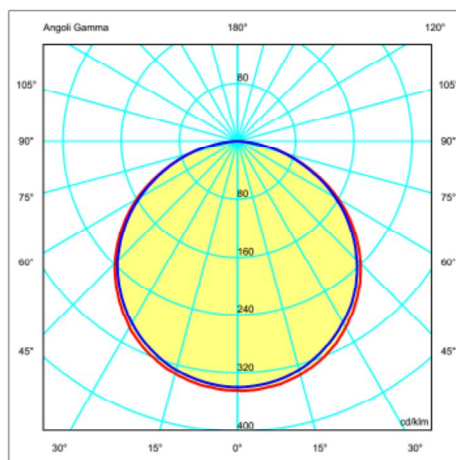
LIT.XX.TXXXX.X	Transparent diffuser 116°
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LED FEATURES:

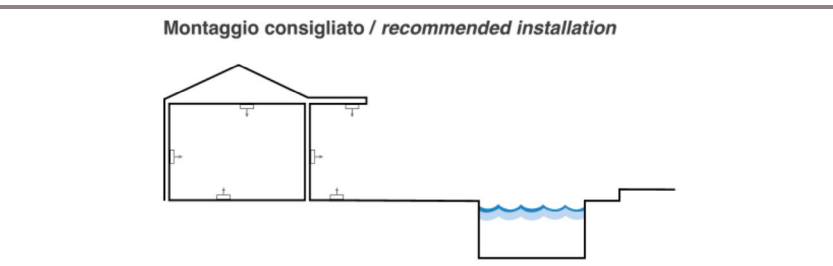
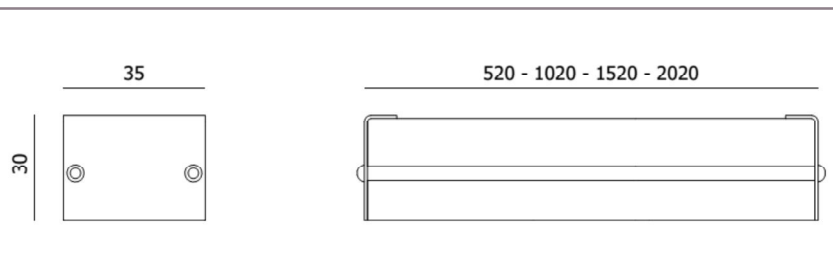
	Mid Power LED	lm/W	Ra	Chromatic selection
LIT.XX.X 33 XX.X	3300K warm white	140	>80	MacAdam 3-step
LIT.XX.X 37 XX.X	3700K warm white	160	>80	MacAdam 3-step
LIT.XX.X 52 XX.X	5200K neutral white	180	>80	MacAdam 3-step

FINISHES FEATURES:

LIT.XX.XXX A1 .X	Anodized aluminium
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LITEO Mid Power LED plus Monochromatic DATA-SHEET



PRODUCT DESCRIPTION:

High performance professional lighting system for indoor and outdoor.
Body finished aluminium anodized, with transparent resin.
UV resistance of all materials.

TECHNICALS FEATURES:

Materials	Aluminium alloy extrusion UNI 6060 ; Stainless steel AISI 316L ; Transparent resin
Finishes	Anodized aluminium 20 micron
Power Supply	24 Vdc constant voltage
Power	25 W/m
Light Source	Mid Power LED
Pitch	5 mm
Color Temperature	3300 K ; 3700 K ; 5200 K
Ra	> 80
Chromatic Selection	Mac-Adam 3-step
Lifetime	> 50000 h (TM21)
Optics	transparent diffuser 116°
Tc metal body	< 90 °C
Ta operating temperature	- 30 ÷ 50 C°
Ts surface temperature	≤ 65 °C
Functions	On/Off ; dimmable
Cable	AWM style 20233 2xAWG18 (Red;Black)+1xAWG20 (Violet) L. 1 m.
Weigth	2,9 Kg/m
Installations	Surface mounted (wall, floor, ceiling)
Norms	60598-1 ; 60598-2 and its parts



NOTE:

Power supplies, control&dimming devices and fixing kits must to be orderd separately. Aldabra power supply consumption is equal to 15% of the fixture nominal power.
Photometric data available at www.aldabra.it

LITEO Mid Power LED plus Monochromatic DATA-SHEET

GENERAL FEATURES:

	power (W)	length (mm)	pitch (mm)
LIT.05.XXXXX.X	20	520	5
LIT.06.XXXXX.X	40	1020	5
LIT.07.XXXXX.X	60	1520	5
LIT.08.XXXXX.X	80	2020	5

OPTICAL FEATURES:

LIT.XX.TXXXX.X	Transparent diffuser 116°
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LED FEATURES:

	Mid Power LED	lm/W	Ra	Chromatic selection
LIT.XX.X33XX.X	3300K warm white	140	>80	MacAdam 3-step
LIT.XX.X37XX.X	3700K warm white	160	>80	MacAdam 3-step
LIT.XX.X52XX.X	5200K neutral white	180	>80	MacAdam 3-step

FINISHES FEATURES:

LIT.XX.XXXA1.X	Anodized aluminium
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